FILE 'HOME' ENTERED AT 09:30:12 ON 28 AUG 2007

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 AUG 2007 HIGHEST RN 945649-99-0 DICTIONARY FILE UPDATES: 27 AUG 2007 HIGHEST RN 945649-99-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> Uploading C:\Program Files\Stnexp\Queries\8195.str

L1 STRUCTURE UPLOADED

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.45 0.66

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 AUG 2007 HIGHEST RN 945649-99-0 DICTIONARY FILE UPDATES: 27 AUG 2007 HIGHEST RN 945649-99-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and

predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\Stnexp\Queries\8195.str

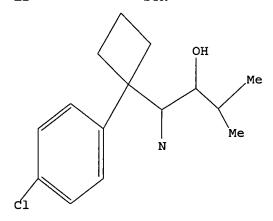
L2 STRUCTURE UPLOADED

=> d

L2 HAS NO ANSWERS

L2

STR



Structure attributes must be viewed using STN Express query preparation.

=> s 12

SAMPLE SEARCH INITIATED 09:31:28 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 81 TO ITERATE

100.0% PROCESSED 81 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1081 TO 2159

PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2

=> s 12 ful

FULL SEARCH INITIATED 09:31:34 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1611 TO ITERATE

100.0% PROCESSED 1611 ITERATIONS 10 ANSWERS

SEARCH TIME: 00.00.01

L4 10 SEA SSS FUL L2

=> d 14 1-10

L4 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 775278-41-6 REGISTRY

ED Entered STN: 05 Nov 2004

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-methylethyl)-, ( $\alpha$ R, $\beta$ S)- (9CI) (CA INDEX NAME)

```
FS STEREOSEARCH
```

MF C15 H22 Cl N O

CI COM

SR CA

Absolute stereochemistry.

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L4 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 757902-08-2 REGISTRY

ED Entered STN: 06 Oct 2004

CN Cyclobutaneethanol, 1-(4-chlorophenyl)- $\beta$ -(dimethylamino)- $\alpha$ -(1-

methylethyl) - (9CI) (CA INDEX NAME) MF C17 H26 Cl N O

CI COM

SR CA

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L4 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 740792-77-2 REGISTRY

ED Entered STN: 06 Sep 2004

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl) -,  $(\alpha S, \beta S)$  - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O

CI COM

SR CA

Absolute stereochemistry.

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L4 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 435343-98-9 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl) -, hydrochloride,  $(\alpha S, \beta R)$  - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O . Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

CRN (435343-97-8)

## Absolute stereochemistry.

#### HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 435343-97-8 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl) -,  $(\alpha S, \beta R)$  - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O

CI COM

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 435343-96-7 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl)-, hydrochloride, (αR,βR)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

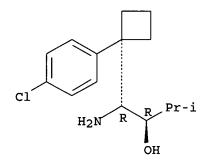
MF C15 H22 Cl N O . Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

CRN (435343-95-6)

# Absolute stereochemistry.



### ● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 435343-95-6 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-methylethyl)-, ( $\alpha$ R, $\beta$ R)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O

CI COM

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 435343-94-5 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl) -, hydrochloride, (αR, βS) - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O . Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

CRN (775278-41-6)

## Absolute stereochemistry.

## HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN RN 435343-93-4 REGISTRY

ED Entered STN: 01 Jul 2002

CN Cyclobutaneethanol,  $\beta$ -amino-1-(4-chlorophenyl)- $\alpha$ -(1-

methylethyl)-, hydrochloride, (αS,βS)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C15 H22 Cl N O . Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

CRN (740792-77-2)

Absolute stereochemistry.

HC1

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)



A ...

L4 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2007 ACS on STN

RN 106080-04-0 REGISTRY

ED Entered STN: 10 Jan 1987

CN Cyclobutaneethanol, 1-(4-chlorophenyl)- $\beta$ -(dimethylamino)- $\alpha$ -(1-methylethyl)-, hydrochloride (9CI) (CA INDEX NAME)

MF C17 H26 Cl NO . Cl H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CRN (757902-08-2)

HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

191.60 192.26

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FILE COVERS 1907 - 28 Aug 2007 VOL 147 ISS 10 FILE LAST UPDATED: 27 Aug 2007 (20070827/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 14

L5 2 L4

=> d 15 1-2

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:449632 CAPLUS

DN 137:20209

TI Preparation of hydroxylated sibutramine analogs as neuronal monoamine uptake inhibitors

IN Senanayake, Chrisantha H.; Rubin, Paul D.; Jerussi, Thomas P.

PA Sepracor Inc., USA

SO PCT Int. Appl., 115 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

FAN.CNI I																		
	PAT	ENT I	NO.														ATE	
ΡI	WO	WO 2002046138			A2 20020		0613	WO 2001-US47433						20011204				
	WO	WO 2002046138				<b>A</b> 3	A3 20030123											
		W :	ΑE,	AG,	AL,	AM,	AT,	ΑU,	ΑZ,	BA,	BB,	ВG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
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			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,
			PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,
			ŪĠ,	UΖ,	VN,	YU,	ZA,	ZW										
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			BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
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	CA 2436899				A1 20020613			CA 2001-2436899					20011204					
					A5 20020618				AU 2002-39572					20011204				
					A2 20031022				EP 2001-987345					20011204				
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PRAI	US	2000	-250	524P		P		2000	1204									
	US	2000-	-257	052P		P		2000	1222									
	WO	2001	-US4'	7433		W		2001	1204									
os	CASREACT 137:20209;			MARPAT 137:2020			9											

- L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 1987:119342 CAPLUS
- DN 106:119342
- TI (Arylcyclobutyl)alkylamines and their use as antidepressants
  - Housley, John Rosindale; Jeffery, James Edward; Johnston, David Norman; Sargent, Bruce Jeremy

PA

Boots Co. PLC, UK
Eur. Pat. Appl., 158 pp.
CODEN: EPXXDW
Patent
English SO

DT LA

FAN.CNT 1										
TAN.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE					
ΡI	EP 191542	<b>A1</b>	19860820		19860107					
	EP 191542	B1	19880608							
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	AU 591390	B2	19891130							
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	PL 148184	B1	19890930	PL 1986-262502	19860115					
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	JP 02062543	В	19901226							
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	CN 1012733	В	19910605							
	ES 557444	A1	19880216		19870316					
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	IN 165080	A1	19890812		19870731					
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	EP 1986-300059	A	19860107							
	US 1986-818547	B3	19860107							
	US 1989-346252	B1	19890501							
os	MARPAT 106:119342		17070301							